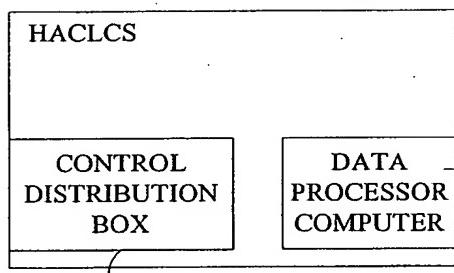


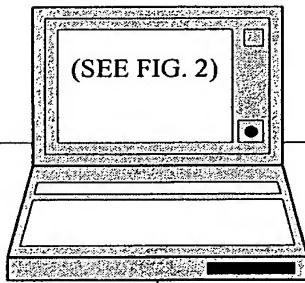
Robert K. Menzel; James A. Simms; James V. Leonard  
Attorney Docket No. BOEI-1-1017  
AN AIR LAUNCH SYSTEM INTERFACE  
Filed: December 18, 2001  
Express Mail No. EL476257078US  
Sheet 1 of 4  
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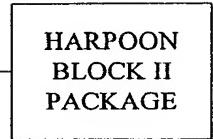
38



34



40



42

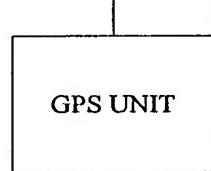


FIG. 1.

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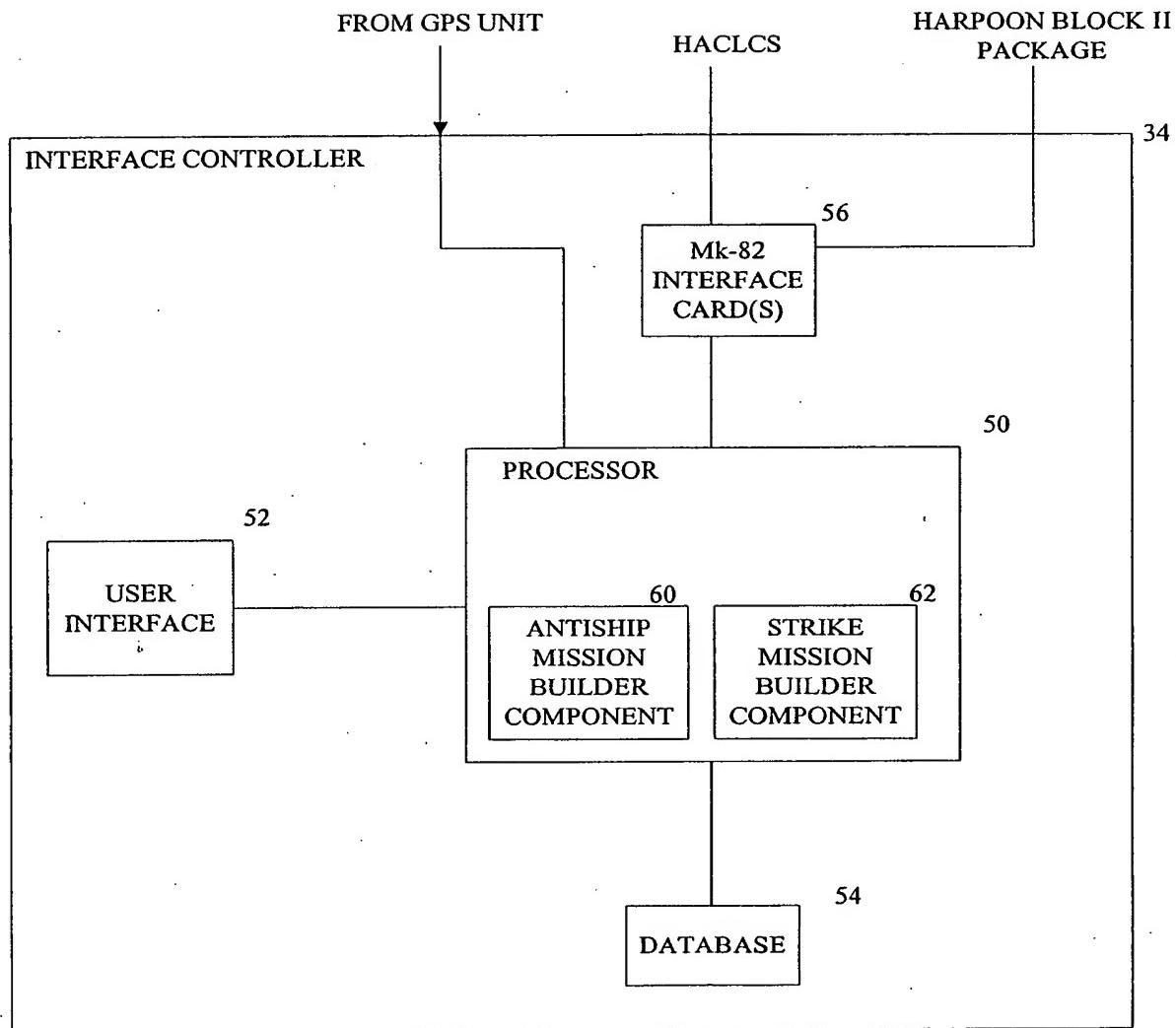


FIG. 2.

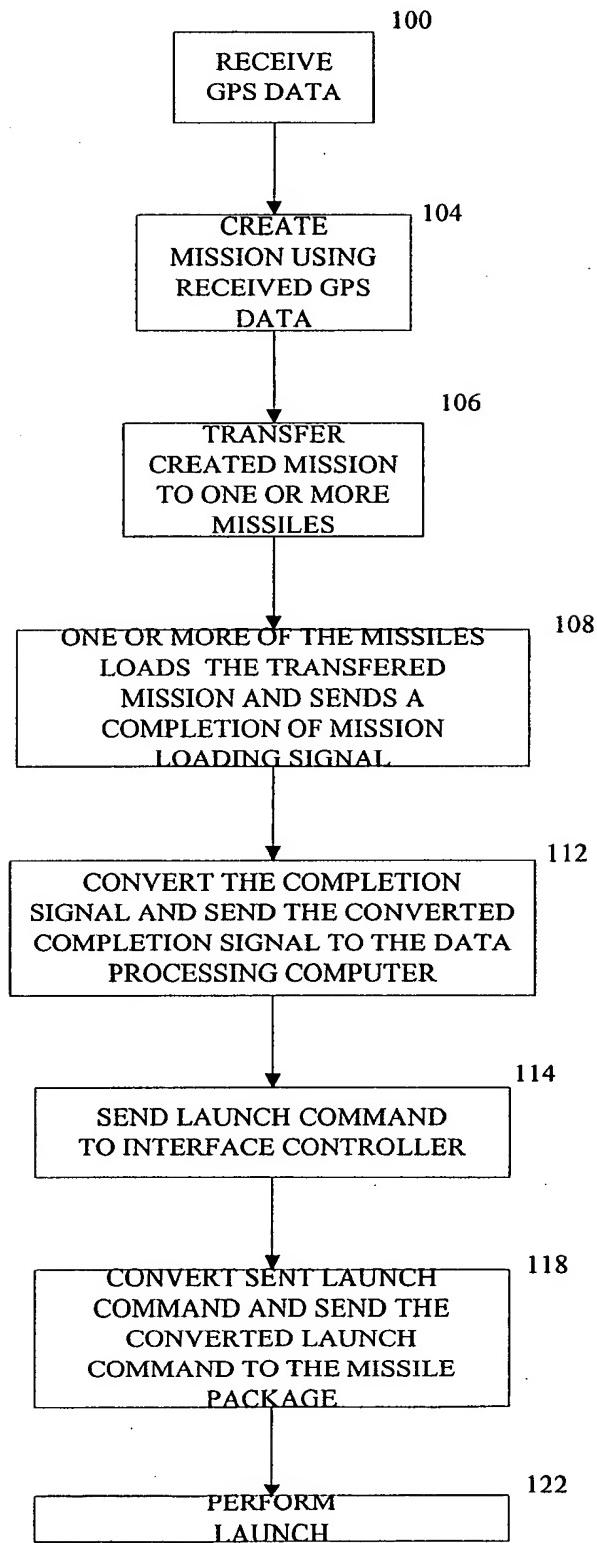


FIG. 3.

100-000000000000

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File   Simulate   Diagnostic   Help					
<input type="button" value="GPS Data"/>	<input type="button" value="Communications"/>	<input type="button" value="Mission"/>	<input type="button" value="GPS SVs"/>	<input type="button" value="Options"/>	
<input type="button" value="Enter Keys"/>	<input type="button" value="Comms Control"/>	<input type="button" value="Down Load"/>	<input type="button" value="Up Load"/>	<input type="button" value="Unselect"/>	<input type="button" value="Simulated Flight"/>
PEGR COMMS: GO	AC POSITION: GO	AC HEADING: GO	MISSION LOADED		
SLAM Data:	GPS Data	Range and Bearing Data			
Configuration:	Almanac Age: 1	Waypoint 1: 026/350	RNG/BRG		
BIT Results: PASS	GPS Time: 15:13:13	Waypoint 2: 042/343	RNG/BRG		
Status Word:	GDOP: 2.93	Waypoint 3: 044/342	RNG/BRG		
	SV's Selected: 7, 15, 19, 26	Target: 058/333	RNG/BRG		
Positional Data	Aircraft	Launch Point	Space Vehicle Information		
Heading/Speed: 000/000		-1.1/0.0	SV	AZ/EL	Health
Latitude: 38:48:47 N	38:48:46 N		02	348/073+	GO
Longitude: -90:28:25 W	-90:28:26 W		07	262/055+	GO
Procedural Steps / Alerts	TOE			USE	
	15:01:06	16:00:00	YES		
	15:01:36	16:00:00	YES		
	15:02:18	16:00:00	YES		
	15:01:42	16:00:00	YES		
	15:01:42	15:59:44	YES		
	15:02:12	16:00:00	YES		
	15:00:36	16:00:00	NO		

FIG. 4.

